The state of the s

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Docket No. AUS920010286US1

Assistant Commissioner for Patents Washington, D.C. 20231

Sir:

Transmitted herewith for filing is the patent application of Inventor(s):

DAVID MICHAEL KOELLE and BRIAN JAMES TARBOX

DECENTRALIZED, SELF-REGULATING SYSTEM FOR AUTOMATICALLY For: DISCOVERING OPTIMAL CONFIGURATIONS IN A FAILURE-RICH ENVIRONMENT

Assignee Name:

International Business Machines Corporation

Assignee Residence:

Armonk, New York

Enclosed are also:

26 Pages of Specification including an Abstract

<u>X</u> X X Pages of Claims (Claims 1 - 29)

Sheet(s) of Drawings

A Declaration and Power of Attorney

Form PTO 1595 and assignment of the invention to IBM Corporation

CLAIMS AS FILED

FOR	Number Filed		Number Extra		Rate		Basic Fee (\$710)
Total Claims	29	-20 =	9	X	\$ 18	=	\$162
Independent Claims	8	-3 =	5	X	\$ 80	=	\$400
Multiple Dependent Claims	0			X	\$270	=	\$0
				Total Filing Fee			\$1272

Please charge \$1272 to IBM Corporation, Deposit Account No. 09-0447.

The Commissioner is hereby authorized to charge payment of the following fees associated with the communication or credit any over payment to IBM Corporation, Deposit Account No. 09-0447. A duplicate copy of this sheet is enclosed.

Any additional filing fees required under 37 CFR § 1.16.

Any patent application processing fees under 37 CFR § 1.17.

Respectfu

Intellectual Property Law Dept.

IBM Corporation

11400 Burnet Road 4054 Austin, Texas 75758

Telephone: (512) 823-0494